

Converting Colors

Android(4294962149)

Have a look what the booklet for
Android(4294962149) contains.

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Color

Android(4294962149)

Conversions

Conversions Part 1

Format	Color
Hex	FFEBE5
RGB	255, 235, 229
RGB Percent	100%, 92%, 90%
CMY	0.0000, 0.0784, 0.1020
CMYK	0.00, 0.08, 0.10, 0.00
HSL	14°, 100%, 95%
HSV	14°, 10%, 100%
XYZ	85.0912, 86.3338, 86.3080
YIQ	240.2960, 13.8460, 2.3740

Conversions

Conversions Part 2

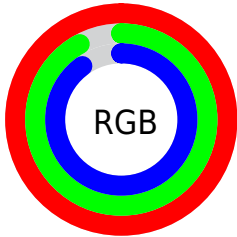
Format	Color
R _Y B	255, 237, 229
Decimal	16772069
CIE Lab	94.45, 5.80, 5.34
CIE LCh	94, 7.884, 42.682
Yxy	86.3338, 0.3302, 0.3350
Android (android.graphics.Color)	4294962149 (0xFFFFE5E5)
YUV	240.2960, -5.5689, 12.8954
Hunter-Lab	92.9160, 0.8649, 9.9677

Details

The Android color `4294962149` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293261823`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4291212206` is the 20% darker color. If you saturate the color by 10%, you get `4294957004`, and if you desaturate by 10%, it is `4294967295`.

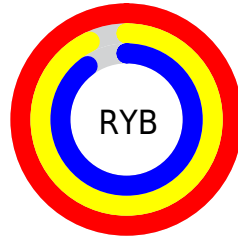
Distribution



Red (100%)

Green (92%)

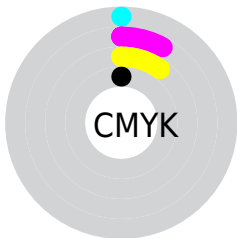
Blue (90%)



Red (100%)

Yellow (93%)

Blue (90%)

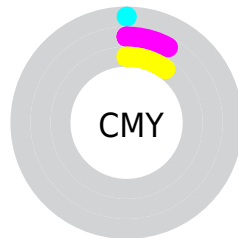


Cyan (0%)

Magenta (8%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962149 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294962149 by changing the saturation by 10% instead.

 4294962149

 4294962149

4294967295

 4293054409

 4291212206

 4289436051

 4287659897

 4285949536

 4284370505

 4282791730

 4281278749

 4280027907

 4294962149

 4294962149

 4294957004

4294967295

 4294952114

 4294946969

 4294942079

 4294936934

 4294931788

 4294926899

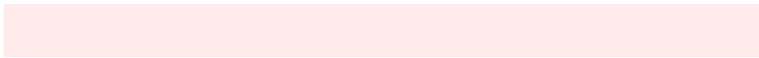
 4294921753

 4294916864

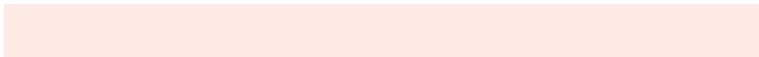
Harmonies

Analogous

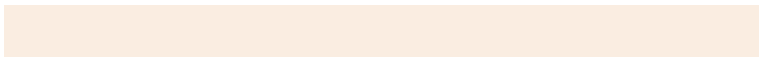
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961900



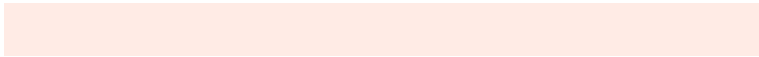
4294962149



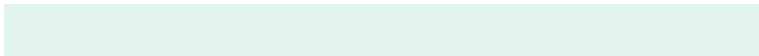
4294634977

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294962149



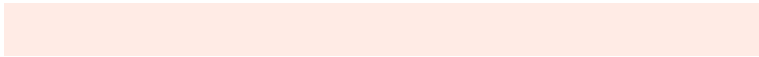
4292998122



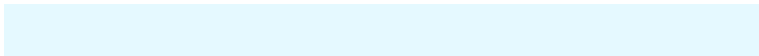
4293652478

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



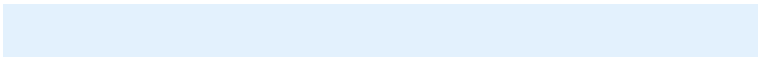
4294962149



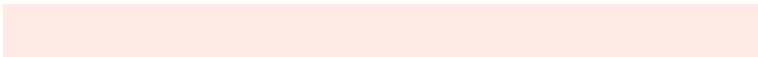
4293261823

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293128701



4294962149



4292736242

Square

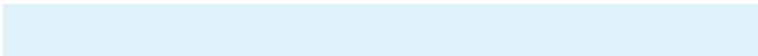
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294962149



4293522148



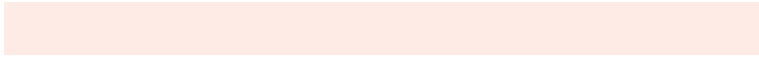
4292801529



4294307066

Rectangle

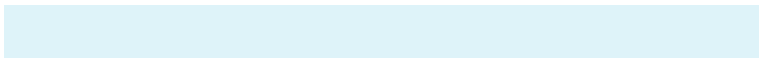
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294962149



4294307808



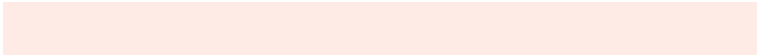
4292801529



4293455870

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294962149



4294965751



4294960633



4286610554



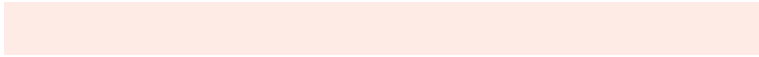
4278190080



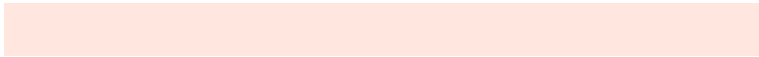
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294962149



4294961120



4294965477



4286609011



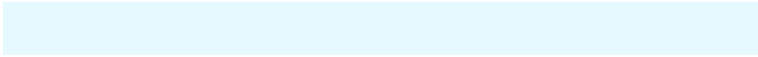
4290718720



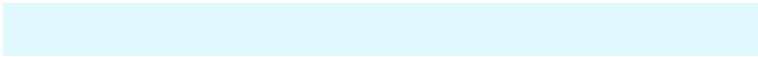
4282388224

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4293261823



4292933887



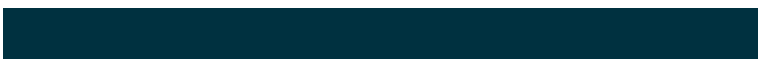
4293258495



4285758848



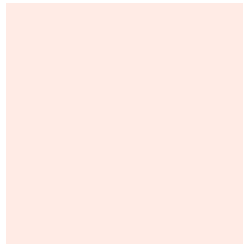
4278227903



4278202688

Previews

White Background



This preview shows how the Android color 4294962149 looks on a white background.

Color Contrast Check

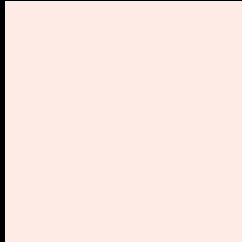
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294962149 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

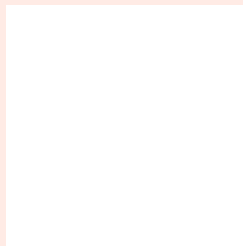
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294962149 Background



This preview shows how black text looks on a background with the Android color 4294962149.

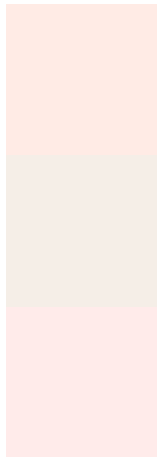


This preview shows how white text looks on a background with the Android color 4294962149.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4294962149

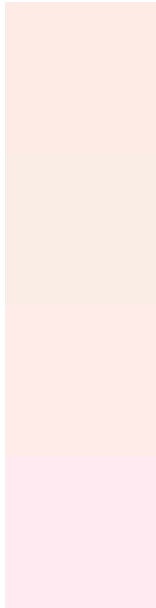
Protanopia
4294307559

Deuteranopia
4294962154



Tritanopia
4294961656

Trichromacy



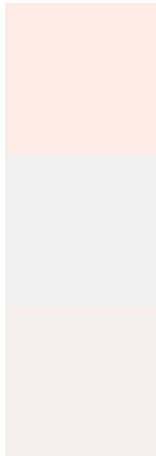
Original Color
4294962149

Protanomaly
4294569446

Deuteranomaly
4294962152

Tritanomaly
4294961905

Monochromacy



Original Color
4294962149

Achromatopsia
4293980400

Achromatomaly
4294307564

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962149 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(255, 235, 229)` looks like.

```
.text, #text, p{  
    color:rgb(255, 235, 229)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(255, 235, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 235, 229) }
```

Border

The CSS property to change the border of an element to Android 4294962149 is called "border". The border property can be set on classes, ids or directly on the HTML element.

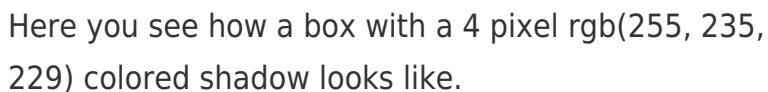
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 235, 229) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(255, 235, 229) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(255, 235, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 235, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 235, 229);  
box-shadow:4px 4px 4px 4px rgb(255, 235,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294962149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 235, 229) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(255,  
235, 229) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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